BOREWELL COMPLETION REPORT

VINAYAKA ENTERPRISES

Borewell Drilling Contractors

Mobile : +91 9342202932 / 9343202932

No. 9, Bhadrappa Layout, Bhadrappa Compound, Near Hebbal, Ring Road, Bangalore 560094

No. : 116 Date : 22/06/17

1. Customer's Name and Address with Telephone No. : BBMP Ward No - 1

2. Well Location : Maruthi Nagar,

3. Total Well Depth / Drilled in Ft. : 1,200 ft

4. Casing Erected in Ft. : 220 ft

5. Water Struck at the Depth of : 1 inch

6. Total Yield (Measuring method "V" Norch : 1000 - 1500 / Inches on "V" Norch)

7. Formation of Soil/Well Water Condition : Boulders/Silt/Loose Soil/Clear Good / Water

8. At the Depth of : 1,200

9. Recommended to use Jet Pump / Air Compressor / Submersible /Hand Pump

The Borewell was drilled in accordance with the company terms and conditions and handed over to customer in good/ satisfied / Party agreed conditions.

Once the well handed over to party, company is no way responsible for further developments if anything in the well or what so ever.

Party's Signature

I, owner of the Well / (Authorised signatory) fully understood the terms and conditions and the well completion report, I also fully understood the quality and quantity of water from the well duly depend upon the nature / formation of ground water and the drilling agency no way responsible for further occurrence / Changes in the bore with full satisfaction. I hereby endorse my signature.

For VINAYAKA ENTERPRISES

Party's Signature

Manager / Proprietor

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Smt. Kavitha Singh
Mo. 9964702826

Samrudhi Ground Water Consultant

46, Gangamma Temple Street, Near Gangamma Temple, Malleswaram, Bangaloare-03

Ref. :..... Date : 21/06/14

REPORT ON GROUND WATER INVESTIGATION

Name BBMP Ward No - 1

Address Maruthi Nagar,

Location Yelahanka BBMP Ward No-1 Maruti nagara

Topography Common location of an area

Soil Type Red soil

Rock Type White rock.

RECOMMENDATIONS

Nos.

Depth	1000	Depth	1200
Casing	180	Casing	240
Yield	1000	Yield	1500
Aquifers		Aquifers	

Remarks Good

Note : The Survey was carried out by this divining / Geophysical method of Surveying is with our good knowledge and experience, However no guarantee of water will be given

ನೀರು ಅತ್ಯಮೂಲ್ಯ, ಅದನ್ನು ಸಂರಕ್ಷಿಸಿ... Water is precious, Conserve it... ಗಿಡ ಬೆಳೆಸಿ, ಮರಗಳನ್ನು ಉಳಿಸಿ

Smt. Kavitha Singh

Kavitha Singh

Water Diviner

CIVIL PRO
AN ISO 9001 : 2008 COMPANY &NABL ACCREDITED LABORATORY AS PER ISO/IEC 17025:2005
4, 7TH MAIN MALLESWARAM, BANGALORE -3

TEST RESULTS OF GRADATION FOR WMM

Lab ID	:	**CP-RW-2017-06-20-01** **Date: 22-06-17**
Customer	:	Assistant Executive Engineer, Yelahanka Sub division, BBMP, Bangalore.
Address	:	Yelahanka Sub division, BBMP, Bangalore.
Project Name	:	Providing drinking water in Ward no.01 in Yelahanka division.
Agency	:	Technical Manager (West), KRIDL, BBMP, Bangalore.
Customer Reference	:	BBMP/EE(YNK.D)/W.O/76/2017-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	20-06-17
Sample ID No	:	2017-06-20-01/01
Type of Mix	:	WMM (Wet Mix Macadam)
Date of test	:	20-06-17
Oven Dry Weight	:	11585 Grams

IS Sieve Size(mm)	Weight Retained (gm)	Comulative Weight Retained (gm)	Comulative % of Retained	Comulative % of Passing	Spec.I.Vide Table 400.13 MORTH Specification
53	0	0	0	100	100
45	332	332	2.9	97.1	95-100
22.4	2255	2587	22.3	77.7	60-80
11.2	2175	4762	41.1	58.9	40-60
4.75	2311	7073	61.1	38.9	25-40
2.36	1875	8948	77.2	22.8	15-30
0.6	576	9524	82.2	17.8	8-22
0.075	1611	11135	96.1	3.9	0-5

Note:-

The results pertain to the samples received and tested.
All information furnished by Customer/Representative
Any correction in the report will make this report invalid.
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 30 days from the date of issue of test certificate

Prepared By:
Harshitha

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.
R KARTHIK RECHAN
Authorized Signatory
Quality Manager

End of Report

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HIGHWAY & BUILDING MATERIALS TESTING LABORATORY | STRUCTURAL|
GEO TECHNICAL| PROJECT MANAGEMENT| SURVEYING SERVICES|

DETERMINATION OF FLAKINESS INDEX AND ELONGATION INDEX OF COARSE AGGREGATE(IS 2386 (Part 1) 1963 (RA 2007)

Lab ID	:	**CP-RW-2017-06-20-01** **Date: 22-06-17**
Customer	:	Assistant Executive Engineer, Yelahanka Sub division, BBMP, Bangalore.
Address	:	Yelahanka Sub division, BBMP, Bangalore.
Project Name	:	Providing drinking water in Ward no.01 in Yelahanka division.
Agency	:	Technical Manager (West), KRIDL, BBMP, Bangalore.
Customer Reference	:	BBMP/EE(YNK.D)/W.O/76/2017-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	20-06-17
Sample ID No	:	2017-06-20-01/01
Type of Mix	:	Coarse Aggregate for WMM (Wet Mix Macadam)
Date of test	:	20-06-17

Result:

Index	Percentage of Flakiness and Elongation Index	Secified limits as per MORTH specification table 400-12
Flakiness Index	10.6%	Combined Flakiness & Elongation Index for WMM is Maximum 35%
Elongation Index	12.3%	
Combined Flakiness and Elongation Index for WMM	22.9%	

Note:-
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CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

Prepared By:
Harshitha

R KARTHIK RECHAN
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End of Report

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Certificate No.: T- 4358

TEST REPORT OF AGGEGRATE IMPACT VALUE
IS: 2386 Part IV

Lab ID	:	**CP-RW-2017-06-20-01** **Date: 22-07-17**
Customer	:	Assistant Executive Engineer, Yelahanka Sub division, BBMP, Bangalore.
Address	:	Yelahanka Sub division, BBMP, Bangalore.
Project Name	:	Providing drinking water in Ward no.01 in Yelahanka division.
Agency	:	Technical Manager (West), KRIDL, BBMP, Bangalore.
Customer Reference	:	BBMP/EE(YNK.D)/W.O/76/2017-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	20-06-17
Sample ID No	:	2017-06-20-01/01
Type of Mix	:	Coarse Aggregate for WMM (Wet Mix Macadam)
Date of test	:	20-07-17

Sl.No	Particulars of observations	Index	TEST 1	TEST 2
1	Total weight of the surface dry sample sample (passing 12.5 mm and retained on 10mm sieve)	A	315.0	315.0
2	Weight of fraction passing 2.36mm sieve After giving 15 blows	B	70.9	69.0
3	weight of fraction retained 2.36mm sieve After giving 15 blows	C	243.8	245.6
4	Total weight of (B+C) is less than the initial weight (Weight A) by more than one gram the result shall be discarded and a fresh test made.	A-(B+C)	0.3	0.4
5	Aggregate impact value	(B/A)*100	22.5	21.9
6	Aggregate impact value (Mean of two tests)	Pecentage	22.2	

Note:-

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Prepared By:
Harshitha

CIVIL Pro Sig..... Date..... BANGALORE

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End of Report

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